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ECONOMIC STUDIES PERTAINING TO PROCESSING PLANT FEASIBILITY
-A Partial Bibliography

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PREFACE

Extension economists are increasingly being faced with requests for assistance in evaluating processing plant feasibility. For many this is a relatively new field.

In order to provide extension workers with background information on this subject, it was thought desirable to prepare a list of studies in this area. The resulting compilation, as the title suggests, is not intended to be complete - for questions of plant feasibility involve many phases of agricultural economics. Rather, an attempt has been made to list most of the more important references on the subject. It must be admitted, however, that the bibliography is more complete for crops than it is for animal products.

The reports listed vary widely in scope and depth; this is particularly true of the relatively few actual feasibility studies.

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ECONOMIC STUDIES PERTAINING TO PROCESSING PLANT FEASIBILITY
-A Partial Bibliography

Compiled by
Dana G. Dalrymple*

I. GENERAL THEORY

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T. C. Koopmans, Activity Analysis of Production and Location, Wiley, New York, 1956.

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*Economist, Fruit and Vegetable Marketing.

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Kermit Bird, "Implications of Freeze-Drying for Commodities Produced in the Western United States," U. S. Dept. of Agriculture, Economic Research Service (speech), July 1963.

C. Lockwood Marine, "Testing Institutional Acceptance of New Food Products by Means of an Institutional Sales Test," Michigan State University, Dept. of Agricultural Economics, Ph. D. dissertation, in preparation.

Marshall Miller, "Marketing New or Improved Products," U. S. Dept. of Agriculture, Agricultural Marketing Service (speech), February 1959.

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L. T. Wallace, Factors Affecting Industrial Location in Southern Indiana, 1955-1958, Purdue University, Agricultural Experiment Station, Research Bulletin No. 724, August 1961, 23 pp.

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Robert D. Dahle, Planning Agricultural Processing for the South: 1. How to Plan, North Carolina State College, Dept. of Agricultural Economics (for the Southern Extension Marketing Committee), in press.

Ben C. French, "Some Considerations in Estimating Assembly Cost Functions for Agricultural Processing Operations," Journal of Farm Economics, November 1960, pp. 767-778.

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Harry Harp and Dennis Dunham, Comparative Costs to Consumers of Convenience Foods and Home-Prepared Foods, U. S. Dept. of Agriculture, Marketing Research Report 609, June 1963, 94 pp.

H. M. Hutchings and G. B. Davis, How to Improve Operating Efficiency in Food Processing Plants, Oregon State College, Dept. of Agricultural Economics, Miscellaneous Paper 77, August 1959, 12 pp.

Allen B. Paul, "Integration in Food and Agricultural Industries - A Perspective," Agricultural Economics Research, July 1963, pp. 81-88.

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2. Blueberry Freezing
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4. Snap Bean Canning

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R. C. Smith, Marketing Northeastern Canned Fruits and Vegetables Through Food Brokers, University of Delaware, Agricultural Experiment Station, Bulletin 345, June 1963, 18 pp.

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Cost and Factor Price Changes in the Vegetable Producing and Processing Industries, 1947-1959, Report No. 241, March 1961, 39 pp.

Some Characteristics of Demand for Frozen Vegetables, in press.

"Industry Growth Functions for Frozen Vegetables," in preparation.

R. H. Reed and J. N. Boles, "Nonlinear Programming of Field and Plant Vegetable Processing Activities," Agricultural Economics Research, July 1963, pp. 94-100.

R. H. Reed and L. L. Sammet, Costs and Efficiency in Multiple Product Processing of California Frozen Vegetables, University of California, Dept. of Agricultural Economics, Report 264, July 1963, 203 pp.

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F. W. Williams and M. B. Allen, The Southeastern Vegetable Processing Industry, U. S. Dept. of Agriculture, Marketing Research Reports:

Location and Number of Plants--Composition, Volume and Value of Pack, 1960, No. 527, February 1962, 26 pp.

Raw Product Procurement, 1960, No. 560, August 1962, 11 pp.

Marketing Practices and Management Problems, 1960, No. 583, January 1963, 20 pp.

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